United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

23850

SUITE 1000

7590

WASHINGTON, DC 20006

08/23/2004

ARMSTRONG, KRATZ, QUINTOS, HANSON & BROOKS, LLP 1725 K STREET, NW EXAMINER

STRICKLAND, JONAS N

ART UNIT

PAPER NUMBER

1754

DATE MAILED: 08/23/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/881,836	06/18/2001	Yongfa Kong	010737	8425

TITLE OF INVENTION: DOUBLY DOPED LITHIUM NIOBATE CRYSTALS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	4 \$1630 · .	11/23/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

			or <u>Fax</u>	(703) 746-4000			
appropriate All further cor	respondence including the leading the lead	Patent advance or	ders and notification	n of maintenance fees v	ired). Blocks 1 through 5 s vill be mailed to the current and/or (b) indicating a sep	correspondence address as	
	E ADDRESS (Note: Use Block 1 for	any change of address)	· · · · · · · · · · · · · · · · · · ·	Note: A certificate of Fee(s) Transmittal. The	mailing can only be used f is certificate cannot be used al paper, such as an assignm	or domestic mailings of the for any other accompanying	
23850 75	590 08/23/2004				e of mailing or transmission.		
LLP 1725 K STREET, 1	KRATZ, QUINTOS, NW	HANSON &	BROOKS,	I hereby certify that the States Postal Service addressed to the Mai	rtificate of Mailing or Tran nis Fee(s) Transmittal is beir with sufficient postage for fil I Stop ISSUE FEE address TO (703) 746-4000, on the	ng deposited with the United rst class mail in an envelope s above, or being facsimile	
SUITE 1000 WASHINGTON, I	OC 20006				()	(Depositor's name)	
whomiton, i	JC 20000					(Signature)	
				()		(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED INVE	NTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/881,836	06/18/2001		Yongfa Kong		. 010737	8425	
TITLE OF INVENTION: D	OUBLY DOPED LITHIUM	NIOBATE CRYS	STALS				
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE 1	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1330)	\$300	\$1630	11/23/2004	
EXAM	IINER	ART UN	IIT (CLASS-SUBCLASS]		
STRICKLAN	ID, JONAS N	1754	:	423-594150	e e e e e e e e e e e e e e e e e e e		
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.			(1) the names of or agents OR, alt	* '	nt attorneys 1	Francisco (Constitution of the Constitution of	
□ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			registered attorne	a single firm (having as a ey or agent) and the nam nt attorneys or agents. If vill be printed.	ies of up to		
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	THE PATENT (print	or type)			
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion	elow, no assignee of this form is NO	data will appear on I a substitute for fili	the patent. If an assign ng an assignment,	ee is identified below, the	document has been filed for	
(A) NAME OF ASSIGN	EE	(B) RESIDENCE: (CI	TY and STATE OR CO	UNTRY)		
Please check the appropriate			1 //		corporation or other private g	roup entity	
4a. The following fee(s) are ☐ Issue Fee	enciosed:	40	D. A check in the a		doesd.		
				eck in the amount of the fee(s) is enclosed. The content by credit card. Form PTO-2038 is attached.			
□ Advance Order - # of Copies			☐ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number(enclose an extra copy of this form).				
5. Change in Entity Status	(from status indicated above)	Beposit recount re	4.11001	(chelose all extra e	copy of this form).	
•	1ALL ENTITY status. See 3	•	☐ b. Applicant is n	ot claiming SMALL EN	ΓΙΤΥ status. See, e.g., 37 CF	R 1.27(g)(2).	
The Director of the USPTO NOTE: The Issue Fee and P interest as shown by the reco	ublication Fee (if required) v	vill not be accepted	from anyone other		y paid issue fee to the applic istered attorney or agent; or t		
(Authorized Signature)		(Date)					
This collection of informatic	on is required by 37 CFR 1.3	11. The informatio	n is required to obta	in or retain a benefit by	he public which is to file (an	d by the USPTO to process)	

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

DATE MAILED: 08/23/2004

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/881,836	06/18/2001	Yongfa Kong	010737	8425	
23850	7590 08/23/2004		EXAM	INER	
ARMSTRONG, KRATZ, QUINTOS, HANSON & BROOKS,			STRICKLAN	STRICKLAND, JONAS N	
LLP					
1725 K STREET, NW			ART UNIT	PAPER NUMBER	
SUITE 1000			1754		
WASHINGTON,	DC 20006				

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 295 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 295 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.